

ABSTRACT

A beverage can cap member (16, 100) is configured so that its exterior surface (28) extending radially inwardly from the rim (18) or rim forming portion (140) is substantially flat or continuous, or has a slight curve from a position adjacent from the rim
5 (18) or rim forming portion (140). The cap member (16, 100) may have a countersink (160) which is filled with a filler material including a curable adhesive, an insert (180) of a natural or synthetic material or the like. The filler material increases the structural strength of the cap member (16, 100) to an extent that it can be made of a relatively thinner material and still complies with the minimum peaking pressure of the industrial standard.